



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

**Scott A. Chalmers, et al.**

Application No.: 09/899,383

Filed: July 3, 2001

For: **METHOD AND APPARATUS FOR  
HIGH-SPEED THICKNESS MAPPING  
OF PATTERNED THIN FILMS**

Art Unit: 2877

Examiner: Hoa Q. Pham

**TRANSMITTAL OF RESPONSE TO OFFICE ACTION**

***Mail Stop Amendment***

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Response to Office Action with Exhibits A and B;
- ☒ Petition for Extension of Time (three months); and
- ☒ Postcard

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**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to ***Mail Stop Amendment***, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 22, 2005  
Date of Deposit

Robin L. Clow  
Name of Person Mailing Paper

*R. Clow*  
Signature of Person Mailing Paper

The fees for claims (37 CFR § 1.16(b)) have been calculated as shown below:

Additional Claims Submitted	_ addl.	x	\$18.00	\$0.00
Additional Independent Claims over 3	_ addl.	x	\$84.00	\$0.00
Multiple Dependent Claims	\$280	(if applicable)		\$0.00
Fee for three-month extension				1,020.00.
Information Disclosure Statement Under 1.97(c)				\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>				1,020.00
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28. If applicable, Verified Statement must be attached.				\$510.00
<b>TOTAL FEES DUE AND ENCLOSED HERewith</b>				<b>\$510.00</b>

The U.S. Patent and Trademark Office is hereby authorized to charge \$510.00 to our Deposit Account No. **08-3038**, referencing Docket No. 02578.0006.CPUS01. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

HOWREY SIMON ARNOLD & WHITE, LLP

Date: March 22, 2005

  
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